GOVERNMENT OF INDIA
COAL
LOK SABHA

UNSTARRED QUESTION NO:1207
ANSWERED ON:08.12.2004
COAL RESERVES OF BCCL
Acharia Shri Basudeb

Will the Minister of COAL be pleased to state:

(a) the quantity of coal reserve under BCCL, a subsidiary of Coal India Limited, area-wise breakup at present;

(b) the percentage of prime coking coal and non-coking coal with the break-up;

(c) the quantity of coal that is located beneath Jharia Town;

(d) whether any suitable technology has been developed to extract this coal without disturbing the town; and

(e) if so, the details thereof?

Answer

MINISTER OF STATE FOR COAL (DR. DASARI NARAYANA RAO)

(a): The details of coalfield-wise geological reserves in BCCL upto 1200m. depth, as on 1/4/2004 are as under:-

Coalfield wise break up of Geological Reserves:

(in Million Tonnes)

Coalfield	Prime coking coal	Medium coking coal	Non coking coal	Total
Jharia coalfield	4702.03	5506.59	6672.96	16,881.58
Ranigunj coalfield	Nil	322.01	1087.40	1,409.41
Total	4702.03	5828.60	7760.36	18,290.99

(b) The percentage of prime coking coal & non-coking coal in above is as under:

Percentage of prime coking coal in total Reserve of BCCL 25.71%

Percentage of non-coking coal in total reserve of BCCL 42.43%

Percentage of prime coking coal in Jharia coalfield out of total prime coking coal reserve available in BCCL 100%

Percentage of prime coking coal in Ranigunj coalfield out of total prime coking coal reserve available in BCCL. Nil

Percentage of non -coking coal in Jharia coalfield out of total non coking coal reserve available in BCCL 86%

Percentage of Non coking coal in Ranigunj coalfield out of total non coking coal reserve available in BCCL. 14%

(c) Amount of coal that is locked up under Jharia Town is 160.00 million tonnes.

(d) & (e) There are 16 coal seams with 14 major horizons and total thickness in all 14 horizons is about 80m. No such technology is reported to be available at present.